



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
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RBE117-80168-W1-2
Job Sheet 185493



Part No: RBE117-80168-W1-2

Job Qty: 5 ea

Part Name: Block



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 10/29/18

Job Tracking No:

Due Date: 11/9/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG RBE117-80168-W1 Rev.1A IPP Rev. A 18.10.23 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	5 Ea	11/9/18	11/9/18	0.00	0.00	Start Up Machining-2		AJ 18-12-05
110	CNC Vertical Machining	5 pcs	11/9/18	11/9/18	0.00	0.83	MORI NV5000-2		AJ 18-12-05
120	QC	5 pcs	11/9/18	11/9/18	0.00	0.00	QC2 Machining-4		AJ 18-12-05
130	QC	5 pcs	11/9/18	11/9/18	0.00	0.00	QC8 Machining-4		AJ 18-12-11
140	Packaging	5 pcs	11/9/18	11/9/18	0.00	0.00	Packaging3-1		
150	QC21-SA	5 Ea	11/9/18	11/9/18	0.00	0.00	QC21		

Part Op 110 - 1-Machine as per DWG. DWG REV: 1A 2-Deburr
Descriptions: 130 - Engrave T/N and 2/3 number using MARKTRONIC engraver as per DWG.

DEC 12 2018
21
9-00

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
M303B1.000X1.000	M303B1.000 X 1.000	.3550 ft (.071 ea)	90-Start up Operation	SN 3505

cut at 1.000"

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	M303B1.000X1.000	0	19	0

Part Specifications

Specifications could not be found.



Container No: S135104



Part: RBE117-80168-W1-2

Job No: 185493

Serial No/Batch: S135104

Revision: 1A

Inspector:

Exp Date:

Instructions:

Dart Aerospace Ltd.
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CANADA
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Email: sales@dartaero.com
www.dartaerospace.com

Date: 12/06/18

Plex 10/29/18 10:42 AM Dart.lajeunesse.marie

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

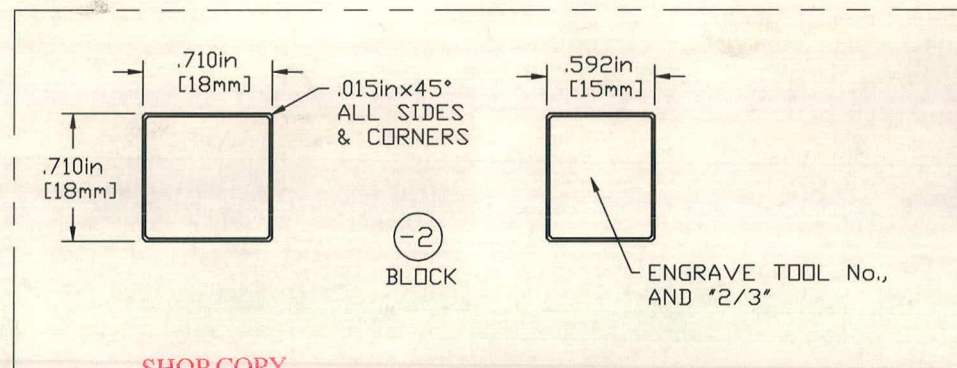
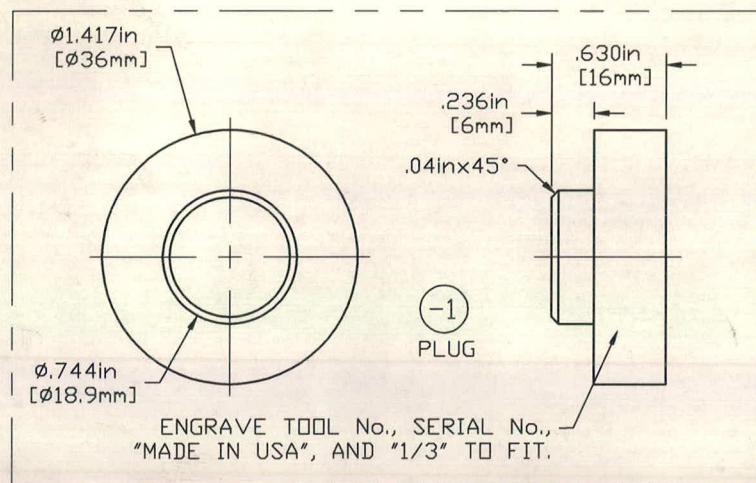
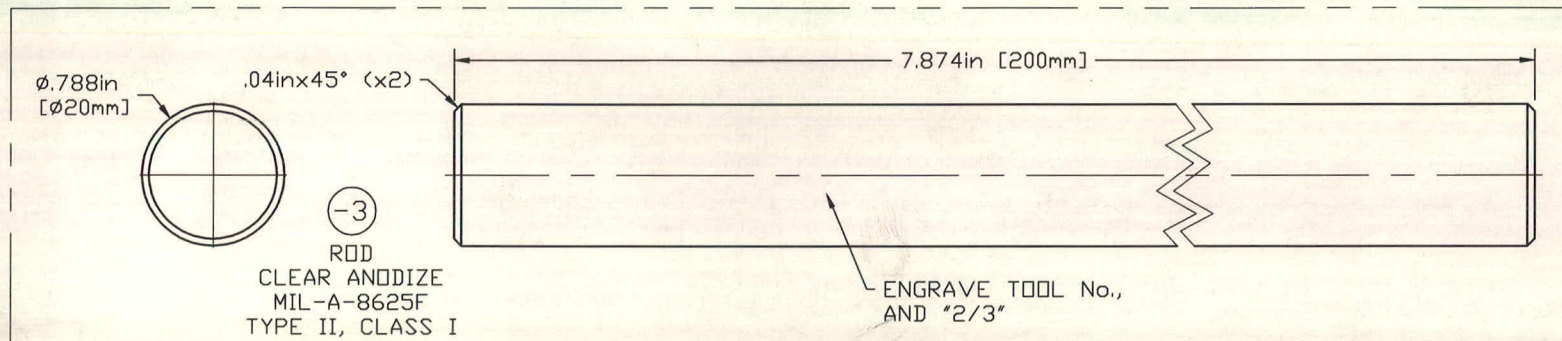
QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS <table style="width: 100%; border: none;"> <tr> <td style="width: 15%;">Skid-tube ☐</td> <td style="width: 15%;">Cross tube ☐</td> <td style="width: 15%;">Water Jet ☐</td> <td style="width: 15%;">Engineering ☐</td> </tr> <tr> <td>Machining ☐</td> <td>Small Fab ☐</td> <td>Prod. Eng. Coord. ☐</td> <td>Quality ☐</td> </tr> <tr> <td>Thermoforming ☐</td> <td>Finishing ☐</td> <td>Rec/Store/Packaging ☐</td> <td>Other ☐</td> </tr> <tr> <td>Large Fab ☐</td> <td>Composite ☐</td> <td>Supplier ☐</td> <td></td> </tr> </table>						Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐																																							
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Date : _____		Step #: _____		QTY Effective : _____			MRB (QSI042) Approval																																																								
Description Work Order Deviation				Disposition				Completed By																																																							
Root Cause				FAULT CATEGORY																																																											
Environment ☐	Design ☐	Doc/Data ☐	Equip/Tooling ☐	Handling/Pre ☐	Material ☐	Internal Transport ☐	Tribal Knowledge ☐	LOA ☐	Substation ☐	Past Expiry Date ☐	Misidentified ☐	No Re-verification ☐	Operator ☐	Offset/Setup ☐	Supplier ☐	Training ☐	Use for Testing ☐	Poor Information ☐	Rushing ☐	Product Improvement ☐	Process Improvement ☐	Manufacturing Process ☐	Past Due ☐	Pressure/Forced ☐	Bending ☐	Centre Not Concentric ☐	Cracks ☐	Crimp/Kink/Ripple/Wave ☐	Cuffs ☐	Crushing ☐	Heat Treat ☐	Wave/Twist in Tube ☐	Marks/Chatter ☐	Temperature/Cure ☐	Set-up ☐	BOM/Route ☐	Broken/Damage/Defect ☐	Inspection Incomplete/Unqualified ☐	Contamination ☐	Countersink ☐	Cut Too Short ☐	Instructions Incomplete/Unclear ☐	Drill Holes ☐	Power Loss/Surge ☐	Folio/Program ☐	Grain ☐	Weld ☐	Wrong Stock Pulled ☐	Out of Sequence ☐	Off-set ☐	Mislabeled ☐	Fit/Function ☐	Misaligned/off center ☐	Positioned Wrong ☐	Outside Dimensions ☐	Over/Under tolerance ☐	Part Incorrect ☐	Part Lost/Missing ☐	Part Moved ☐	Drawing ☐	Finish ☐	Misread ☐	Turning Sequence ☐
OTHER : _____																																																															

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REVISIONS			
REV	DESCRIPTION	DATE	INITIAL APPROVED
1	ADDED -1 AND -3 TO COMPLETE THE TOOL SET.	7/8/10	WP
1A	CH'D FINISH SPECIFICATION PER R.W.	7/26/10	RJC RW



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WITHOUT NOTICE
WORK ORDER
NO. 185493 405
181024

RED BARN MACHINE	
TITLE M/R HUB PUSH OUT TOOL	
DWG NO. RBE117-80168-W1	REV 1A
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1	FRACTIONS ± 1/32 ANGLES ± 5°
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES 015 x 45° PR. 015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:1	DATE 6-22-09
SHEET 1 of 1	

ASSY QTY	ASSY QTY	B/O	PART #	UNIT QTY	DESCRIPTION	MATERIAL	B/O INFORMATION OR SPECIFICATIONS
			-1	1	PLUG	303/304	Ø1-1/2 x 3/4
			-2	1	BLOCK	303/304	3/4 x 3/4 x 3/4
			-3	1	ROD	6061	Ø3/4 x 8
ASSY #							

